IBM Docket No. RAL920000106US1

In the United States Patent and Trademark Office **Patent Application Transmittal**

Transmitted herewith for filing is the Patent Application of:

Jean Louis Calvignac, Gordon Taylor Davis, Marco Heddes,

Inventors(s): Michael Steven Siegel

Network Processor with Single Interface Supporting Tree Search Engine and

For:

International Business Machines Corporation ASSIGNEE NAME:

Armonk, New York ASSIGNEE RESIDENCE:

Enclosed are

sheets of informal drawings. pages of specification, including claims, plus 36

An assignment of the invention to International Business Machines Corporation, Armonk, New York X

10504.

A certified copy of a/an

application.

Declaration and Power of Attorney. X

PTO-1449 & references X

X A return post card

Other:

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:					\$710.00
Claims Fees:	Filed	Limit	Extra	Rate per Extra	
Total claims:	38	20	18	\$18.00	\$324.00
Independent claims:	4	3	1	\$80.00	\$80.00
Multiple Dependent Claim Presented \$270.00					\$0.00
				Total	\$1,114.00

Please charge Deposit Account 09-0464 for the Total set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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Date: August 28, 2001

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service Express Mail Post Office to Address" service on the above date, addressed to the Assistant

Commissioner for Patents, Washington, DC 20231

Karen Orzechowski

Joscelyn G. Cockburn

Attorney of Record Reg. No.

27069

Date:

August 28, 2001

IBM Corporation

Intellectual Property Law Dept. 9CCA/B002

P.O. Box 12195

Res. Tri. Park, NC 27709

Telephone: 919-543- 9036

FAX 919-254-2649